Amendments to the Claims:

This listing of claims replaces all prior listings of claims:

Listing of Claims:

1. (Currently Amended) A system, comprising:

user equipment;

a resource node configured to provide access to a wireless connection coupled to the user equipment and to manage resource for communication with said user equipment; and

a managing node configured to manage traffic flow, wherein said resource node and said managing node are configured so that negotiation information determined by the at least one resource node is passed between the resource node and the managing node, said managing node selecting a parameter for a new traffic flow based on said negotiation information determined at the resource node, wherein said negotiation information comprises cost, the cost determined at the resource node based, at least in part, on current data flows allocated in at least one wireless cell at the resource node.

2-3. (Cancelled)

4. (Previously Presented) A system as claimed in claim 1, wherein said negotiation information further comprises at least one of type of traffic and the bit rate of the traffic.

5-9. (Cancelled)

10. (Previously Presented) A system as claimed in claim 1, wherein said managing node is located at an edge of a network.

11. (Previously Presented) A system as claimed in claim 1, wherein said managing node comprises a gateway general packet radio service support node.

12-13. (Cancelled)

14. (Previously Presented) A system as claimed in claim 1, wherein the managing node further provides detecting a new flow and wherein communication between the managing node and resource node is via a general packet radio service tunneling protocol or a multi-protocol label switching protocol.

15. (Previously Presented) A system as claimed in claim 1, wherein the resource node further provides balancing a load between available resources.

16. (Cancelled)

17. (Currently Amended) A method, comprising:

determining negotiation information at a resource node configured to provide access to a wireless connection coupled to a user equipment, the negotiation information comprising cost, the cost computed at the resource node based, at least in part, on current data flows allocated in at least one wireless cell at the resource node; and

passing the negotiation information determined at the resource node between the resource node and a managing node.

18-19. (Cancelled)

20. (Currently Amended) An apparatus, comprising:

a traffic flow manager configured to manage a traffic flow;

an information receiver configured to receive negotiation information from a resource node configured to provide access to a wireless connection coupled to a user equipment, the negotiation information comprising cost information which is determined

at the resource node, the cost determined at the resource node based, at least in part, on current data flows allocated in at least one wireless cell at the resource node; and

a selector configured to select at least one parameter for a new traffic flow based on said negotiation information determined at the resource node.

21. (Currently Amended) An apparatus, comprising:

a resource manager, at a node, configured to communicate via a wireless connection with user equipment;

an information determiner, at the node, configure to determine negotiation information, the negotiation information comprising cost , the cost determined at the information determiner based, at least in part, on current data flows allocated in at least one wireless cell at the node; and

an information passer, at the node, configured to pass said negotiation information determined at the information determiner to a managing node.

22. (Cancelled)

23. (Canceled)

24-25. (Cancelled)

26. (Previously Presented) An apparatus as claimed in claim 20, wherein said parameter is at least one of the following, traffic handling class, cost, and target bit rate.

27. (Previously Presented) An apparatus as claimed in claim 21, wherein the apparatus comprises an access node which is configured to communicate with user equipment.

28. (Previously Presented) An apparatus as claimed in claim 27, wherein the access node is a base station or radio network controller.

29. (Previously Presented) An apparatus as claimed in claim 21, wherein said apparatus is comprised in an access node.

30. (Previously Presented) An apparatus as claimed in claim 21, wherein the apparatus further comprises a load balancer configured to balance a load between available resources.

31. (Previously Presented) A method as claimed in claim 17, further comprising negotiating in order to select the at least one parameter.

32. (Previously Presented) A method as claimed in claim 31, wherein said negotiation information further comprises at least one of type of traffic and bit rate of the traffic.

33. (Previously Presented) A method as claimed in claim 17, wherein said negotiation information is determined for a plurality of different traffic handling classes.

34. (Previously Presented) A method as claimed in claim 17, wherein said parameter is at least one of the following, traffic handling class, cost, and target bit rate.

35. (Previously Presented) An apparatus as claimed in claim 20, wherein said apparatus is comprised in a managing node located at an edge of a network.

36. (Previously Presented) An apparatus as claimed in claim 20, wherein said apparatus is comprised in a managing node comprising a gateway general packet radio service support node.

37. (Previously Presented) A method as claimed in claim 17, wherein said resource node is an access node.

38. (Previously Presented) A method as claimed in claim 17, wherein the managing node further provides guiding an actual flow rate to a target flow rate.

39. (Previously Presented) A method as claimed in claim 17, wherein the managing node further provides detecting a new flow.

40. (Previously Presented) A method as claimed in claim 17, wherein the resource node further provides balancing a load between available resources.

41. (Previously Presented) A method as claimed in claim 17, wherein communication between the managing node and resource node is via a general packet radio service tunneling protocol or a multi-protocol label switching protocol.

42. (Currently Amended) A method comprising:

managing, at a node, a traffic flow;

receiving, at the node, negotiation information from a resource node configured to provide access to a wireless connection, wherein the negotiation information comprises cost information which is determined at the resource node, the cost determined at the resource node based, at least in part, on current data flows allocated in at least one wireless cell at the resource node; and

selecting at least two parameters for a new traffic flow based on said negotiation information determined at the resource node.

43. (Canceled)

44. (Currently Amended) An apparatus, comprising:

managing means, at a node, for managing a traffic flow;

information receiving means, at the node, for receiving negotiation information from a resource node configured to provide access to a wireless connection, wherein

the negotiation information comprises cost information which is determined at the resource node, the cost determined at the resource node based, at least in part, on current data flows allocated in at least one wireless cell at the resource node; and

selecting means for selecting at least two parameters for a new traffic flow based on said negotiation information determined at the resource ~~manager~~ node.